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Amendments to the Specification:

Please replace paragraphs [0056] - [0060] with the following amended

paragraphs:

[0056] Example 2: Enzyme granulates with phytasis phytase from aspergillus

niger:

[0058]

Commercially available phytasis phytase (natuphos 5000L, BASF, Ludwigshafen,

Germany) is filtered with de-mineralized water and an ultrafine filter with a pore

size preventing the passing of the enzyme, in order to remove preservatives and salts. The enzyme is subsequently filtered ultrafinely, in order to yield a highly

concentrated liquid enzyme preparation.

[0057] Polyvinyl alcohol as a binder is added to 25 % by weight of said liquid

enzyme preparation with a phytasis phytase activity of 24 000 FTU/g and a dry content of 25 % by weight. The remaining 75 % by weight of the solution is spray

dried at an air entry temperature of 180 °C and an exhaust temperature of 70 °C in

the device mentioned in example 1.

The spray-dried enzyme power is collected in a container connected in a dust-tight manner. An enzyme powder is yielded with a phytasis phytase activity

of 90 000 FTU/g and 95 % dry substance. The container with the spray-dried

enzyme powder is mounted to the insertion system 13 via a dust-tight coupling.

The liquid enzyme preparation is sprayed with a dosing pump through a nozzle into

the processing chamber 8.

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[0059] Liquid enzyme preparation and enzyme powder is added in a mass ratio of 4:1. The entry temperature amounts to 120 °C, the exhaust temperature to 60 °C. A phytasis phytase granulate develops having the features shown in table 1. The content of active and inactive phytasis phytase is determined by the process for characterizing aspergillus ficuum—phytasis phytase described in EP 0 420 356, which is incorporated herein by reference.

[0060] Table 1: features of phytasis phytase granulate according to example 2

Feature	Numerical values
Roundness factor	1.4
Residual moisture	5 %
Yield of activity	97 %
Content in active enzyme / total enzyme content	95 %
Activity	83 000 FTU/g
Average grain size D50	640 μm
Grain size ration d <sub>10</sub> /d <sub>90</sub>	0.7
Bulk density	590 g/l